INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2005/001268

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 D06F 33/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 D06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and applications for inventions since 1975

Korean Utility models and applictions for Utility models since 1975

Japanese Utility models and application for Utility models since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y Y	JP 2001-029682 A (SANYO ELECTRICAL CO. LTD.) 6 FEB. 2001 Claims 1-8, figs 4, 6, 10 JP 09-276583 A (SHARP CO.) 28 OCT. 1997 Abstract, claims 1-5, figs 3-10	1, 5 1, 5
A	JP 2001-300186 A (SANYO ELECTRICAL CO. LTD.) 30 OCT. 2001 Abstract, claims 1-3, figs 4, 6, 11	1-17
A	JP 2000-051579 A (SANYO ELECTRICAL CO. LTD.) 22 FEB. 2000 Claims 1-3, figs 2 and 7	1 - 17
A	JP 2001-224889 A (TOSHIBA CO.) 21 AUG. 2001 See the whole document	1 - 17
A	JP 2002-136792 A (SANYO ELECTRICAL CO. LTD.) 14 MAY 2002 See the whole document	1 - 17

	Further documents are listed in the continuation of Box C.	See patent family	annex.

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- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
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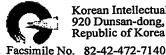
Date of the actual completion of the international search

04 JULY 2005 (04.07.2005)

Date of mailing of the international search report

05 JULY 2005 (05.07.2005)

Name and mailing address of the ISA/KR



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